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| PTO/SB/08a<br>Substitute for Form 1449A/PTO<br><b>SUPPLEMENTAL<br/>         INFORMATION DISCLOSURE<br/>         STATEMENT BY APPLICANT</b><br>(Use as many sheets as necessary) |         |                          | Application Number<br>10/564,146              |
|   |         |                          | Filing Date                                   |
|   |         |                          | First Named Inventor<br>Stefan Dickopf et al. |
|   |         |                          | Art Unit                                      |
|   |         |                          | Examiner Name                                 |
| Sheet<br>1  | of<br>1 | Attorney Docket<br>87232 |   |

| U.S. PATENT DOCUMENTS |                          |                               |                                |  |   |
|-----------------------|--------------------------|-------------------------------|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number               | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear |
|                       |                          | Number-Kind Code <sup>2</sup> |                                |  |   |
|                       |                          | US-2002/0057995               | 05/16/2002                     | Desie et al.                                       |   |
|                       |                          | US-                           |                                |  |   |
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| FOREIGN PATENT DOCUMENTS |                       |  |                             |   |   |                |
|--------------------------|-----------------------|--|-----------------------------|---|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document  | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>4</sup> |
|                          |                       | Country Code <sup>3</sup> -Number <sup>3</sup> -Kind Code <sup>3</sup> |                             |   |   |                |
|                          |                       | WO 99/39829  | 08/12/1999                  | Garyantes                                       |   |                |
|                          |                       | WO 01/07161  | 02/01/2001                  | Gayantes  |   |                |
|                          |                       | WO 01/63256  | 08/30/2001                  | Dickopf   |   |                |
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